0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form - PCT/RO/101 PCT Request		
0-4-1	1		
U-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.07.2003)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)	
0-7	Applicant's or agent's file reference	JAF/PG5019	
ı	Title of invention	MEDICINAL COMPOUNDS	
11	Applicant		
11-1	This person is:	applicant only	
:1-2	Applicant for	all designated States except US	
11-4	Name	GLAXO GROUP LIMITED	
11-5	Address:	Glaxo Wellcome House Berkeley Avenue Greenford, Middlesex UB6 ONN	
		United Kingdom	
11-5	State of nationality	GB	
11-7	State of residence	GB	
11-8	Telephone No.	020 8047 5000	
11-9	Facsimile No	020 8047 6894	
111-1	Applicant and/or inventor		
III-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
133-1-4	Name (LAST, First)	BIGGADIKE, Keith	
IU-1-5	Address:	GlaxoSmithKline	
	Name of Spirit	Gunnels Wood Road	
		Stevenage, Hertfordshire SG1 2NY	
		United Kingdom	
III-1-6	State of nationality	GB	
111-1-7	State of residence	GB	

111-2	Applicant and/or inventor		
111-2-1	This person is:	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	BLAKE, Keith	
01-2-5	Address:	GlaxoSmithKline	
		Gunnels Wood Road	
		Stevenage, Hertfordshire SG1 2NY	
		United Kingdom	
111-2-6	State of nationality	GB	
111-2-7	State of residence	GB	
111-3	Applicant and/or inventor		
111-3-1	This person is:	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	COE, Diane, Mary	
111-3-5	Address:	GlaxoSmithKline	
		Gunnels Wood Road	
		Stevenage, Hertfordshire SG1 2NY	
		United Kingdom	
111-3-6	State of nationality	GB	
111-3-7	State of residence	GB	
111-4	Applicant and/or inventor		
111			
III-4-1	This person is:	applicant and inventor	
	1	applicant and inventor US only	
III-4-1	This person is:	[
III-4-1 III-4-2	This person is: Applicant for	US only	
(H-4-1 (H-4-2 (H-4-4	This person is: Applicant for Name (LAST, First)	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road	
(H-4-1 (H-4-2 (H-4-4	This person is: Applicant for Name (LAST, First)	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY	
11-4-1 111-4-2 111-4-4 111-4-5	This person is: Applicant for Name (LAST, First) Address:	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom	
111-4-1 111-4-2 111-4-4 111-4-5	This person is: Applicant for Name (LAST, First) Address: . State of nationality	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB	
11-4-1 11-4-2 11-4-4 11-4-5	This person is: Applicant for Name (LAST, First) Address: . State of nationality State of residence	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom	
(H-4-1 (H-4-2 (H-4-4 (H-4-5 (H-4-6 (H-4-7 (H-5)	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB	
111-4-1 111-4-2 111-4-4 111-4-5 111-4-6 111-4-7 111-5 111-5-1	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is:	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor	
M-4-1 H-4-2 M-4-4 H-4-5 M-4-6 M-4-7 H-5 M-5-1 M-5-2	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only	
III-4-1 III-4-2 III-4-4 III-4-5 III-4-6 III-4-7 III-5 III-5-1 III-5-2 III-5-4	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for Name (LAST, First)	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only PROCOPIOU, Panayiotis, Alexandrou	
111-4-1 111-4-2 111-4-4 111-4-5 111-4-6 111-4-7 111-5 111-5-1 111-5-2	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only PROCOPIOU, Panayiotis, Alexandrou GlaxoSmithKline	
III-4-1 III-4-2 III-4-4 III-4-5 III-4-6 III-4-7 III-5 III-5-1 III-5-2 III-5-4	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for Name (LAST, First)	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only PROCOPIOU, Panayiotis, Alexandrou GlaxoSmithKline Gunnels Wood Road	
III-4-1 III-4-2 III-4-4 III-4-5 III-4-6 III-4-7 III-5 III-5-1 III-5-2 III-5-4	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for Name (LAST, First)	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only PROCOPIOU, Panayiotis, Alexandrou GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY	
III-4-1 III-4-2 III-4-4 III-4-5 III-4-6 III-4-7 III-5 III-5-1 III-5-2 III-5-5	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for Name (LAST, First) Address:	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only PROCOPIOU, Panayiotis, Alexandrou GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom	
III-4-1 III-4-2 III-4-4 III-4-5 III-4-6 III-4-7 III-5 III-5-1 III-5-2 III-5-4	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant and/or inventor This person is: Applicant for Name (LAST, First)	US only HOLMES, Duncan, Stuart GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB GB applicant and inventor US only PROCOPIOU, Panayiotis, Alexandrou GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY	

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	FLORENCE, Julia, Anne	
IV-1-2	Address:	GlaxoSmithKline	
		Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford, Middlesex TW8 9GS United Kingdom	
IV-1-3	Telephone No.	0143 876 8597	
IV-1-4	Facsimile No.	020 8047 6894	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT	
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW	

V-5	Precautionary Designation Statement		
	In addition to the designations made		
	under items V-1, V-2 and V-3, the		
	applicant also makes under Rule 4.9(b)		
	all designations which would be		
	permitted under the PCT except any		
	designation(s) of the State(s) indicated		
	under item V-6 below. The applicant declares that those additional		
	designations are subject to confirmation		
	and that any designation which is not		
	confirmed before the expiration of 15		
	months from the priority date is to be		
	regarded as withdrawn by the applicant		
V-6	at the expiration of that time limit. Exclusion(s) from precautionary	110110	
V-0	designations	NONE	
VI-1	Priority claim of earlier national		
	application		
VI-1-1	Filing date	01 November 2002 (01	.11.2002)
VI-1-2	Number	0225540.4	
VI-1-3	Country	GB	
VII-1	International Searching Authority Chosen	European Patent Offi	ce (EPO) (ISA/EP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the	_	
	inventor		
VIII-2	Declaration as to the applicant's	-	
	entitlement, as at the international filing date, to apply for and be granted a		
	patent		
VIII-3	Declaration as to the applicant's	-	
	entitlement, as at the international filing		
	date, to claim the priority of the earlier		
VIII-4	application Declaration of inventorship (only for the		
• 111-4	purposes of the designation of the	-	
	United States of America)		
VIII-5	Declaration as to non-prejudicial	•	
	disclosures or exceptions to lack of		
IX	novelty Check list		
IX IX-1	Request (including declaration sheets)	number of sheets	electronic file(s) attached
		5	-
IX-2	Description	43	-
IX-3	Claims	8	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	0	-
JX-7	TOTAL	57	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or		
	common representative	(juria de	vena
X-1-1	Name (LAST, First)	FLORENCE, Julia, Ann	e
		, , valu, Alli	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/BP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	

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